

Class	Subclass

PATENT NUMBER

U.S. UTILITY Patent Application

SCANNED	O.L.P.E.	PATENT DATE

APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
09/527529	F	349	117	2871	Nguyen

APPLICANTS  
 Hironori Kikkawa  
 Takahiko Watanabe

TITLE  
 Liquid-crystal display having liquid-crystal layer oriented to bend alignment

PTO-2040  
 12/99

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)						
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
INTERNATIONAL CLASSIFICATION								

Continued on Issue Fee Sheet (P. 2)

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>  <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.  <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____  <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	<b>DRAWINGS</b> Sheets Drwg.    Figs. Drwg.    Print Fig.			<b>CLAIMS ALLOWED</b> Total Claims    Print Claim for O.G.	
	(Assistant Examiner)    (Date)			<b>NOTICE OF ALLOWANCE MAILED</b>	
	(Primary Examiner)    (Date)			<b>ISSUE FEE</b> Amount Due    Date Paid	
	(Legal Instruments Examiner)    (Date)			<b>ISSUE BATCH NUMBER</b>	

**WARNING:**

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 365. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A  
 (Rev. 8/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
 (Attached in pocket on right inside flap)